

**Amendments to the Specification:**

Please replace the paragraph beginning at line 13 of page 51 with the following amended paragraph:

- Ah 1: 5' - GCTACTCGTACGAG~~X~~ (SEQ ID NO: 1)
- Ah 3: 5' - GCTACTCGTACGAG~~Y~~ (SEQ ID NO: 2)
- Ah 5: 5' - GCTACTCGTACGAG~~Z~~ (SEQ ID NO: 3)
- Ah 2: 5' - ~~X~~CACTTGCAGACAGC (SEQ ID NO: 4)
- Ah 4: 5' - ~~Y~~CACTTGCAGACAGC (SEQ ID NO: 5)
- Ah 6: 5' - ~~Z~~CACTTGCAGACAGC (SEQ ID NO: 6)
- Ah 14: 5' - GCTACTCGTACGAG (SEQ ID NO: 7)
- Ah 23: 5' - GCTACTGGCATCGG~~X~~ (SEQ ID NO: 8)
- Ah 24: 5' - GCTACTGGCATCGG~~Y~~ (SEQ ID NO: 9)
- Ah 27: 5' - ~~Y~~CACTTGCAGACAGC (SEQ ID NO: 10)

Please replace the paragraph beginning at line 25 page 50 with the following amended paragraph:

- AH36: 5' - CGACCTCTGGATTGCATCGGTCATGGCTGACTGTCCGTCGAA-TGTGTCCAGTTAC~~X~~ (SEQ ID NO: 11)
- AH37: 5' - ~~Z~~GTAAGTGGACTGTAAGCTGCCTGTCAGTCGGTACTGACCT-GTCGAGCATCCAGCT (SEQ ID NO: 12)

- AH51: 5'-ZGTAACACCTGTGTAAGCTGCCTGTCAGTCGGTACTGACCT-  
GTCGAGCATCCAGCT (SEQ ID NO: 13)
- AH67: 5'- ZCATTGACCTGTGTAAGCTGCCTGTCAGTCGGTACTG-  
ACCTGTCGAGCATCCAGCT (SEQ ID NO: 14)
- AH69: 5'- AGZAACACCTGTGTAAGCTGCCTGTCAGTCGGTACTG-  
ACCTGTCGAGCATCCAGCT (SEQ ID NO: 15)
- AH66: 5'-ZTTGTAAGTGGACTGTAAGCTGCCTGTCAGTCGGTACTGACC-  
TGTCGAGCATCCAGCT (SEQ ID NO: 16)
- AH65: 5'-CGACCTCTGGATTGCATCGGTCATGGCTGACTGTCCGTCG-  
AATGTGTCAGTTACTT~~X~~ (SEQ ID NO: 17)

Please replace the paragraph beginning at line 5 of page 53 with the following amended paragraph:

Ah 28: 5'-GCTGTCTGCAAGTGAACCGATGCCAGTAGC (SEQ ID NO: 18)

Ah 38: 5'- AGCTGGATGCTCGACAGGTCCCGATGCAATCCAGAGG TCG  
(SEQ ID NO: 19)

Ah7: 5'-GCTGTCTGCAAGTGAACTCGTACGAGTAGCGACAGTCGACATCGGTCACG-  
biotin-3' (SEQ ID NO: 20)

Ah 8: 5'-GCTGTCTGCAAGTGACACTCGTACGAGTAGCGACAGTCGACATCGGTCACG-  
biotin-3' (SEQ ID NO: 21)

Ah 9: 5'-GCTGTCTGCAAGTGACACTCGTACGAGTAGCGACAGTCGACATCGGTCACG-  
biotin-3' (SEQ ID NO: 22)

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Ah 11: 5'-

GCTGTCTGCAAGTGACGACTGATCCAGTGACATGCGTACCATCGAACTCGTACGAGTAGCGACAG  
TCGACATCGGTCACG-biotin-3' (SEQ ID NO: 23)

Please replace the paragraph beginning at line 11 of page 64 with  
the following amended paragraph:

(SEQ ID NO ) 5'-GAC CTG TCG AGC ATC CAG CTT CAT GGG AAT TCC TCG  
TCC ACA ATG ~~XT~~ (SEQ ID NO: 24)

Please replace the paragraph beginning at line 11 of page 65 with  
the following amended paragraph:

(SEQ ID NO ) 5'-~~WCA~~ TTG ACC TGT CTG CCB TGT CAG TCG GTA CTG TGG  
TAA CGC GGA TCG ACC T (SEQ ID NO: 25)

(SEQ ID NO ) 5'-~~WCA~~ TTG ACC TGA ACC ATG BTA AGC TGC CTG TCA GTC  
GGT ACT ACG ACT ACG TTC AGG CAA GA (SEQ ID NO: 26)

Please replace the paragraph beginning at line 2 on page 67 with  
the following amended paragraph:

The template oligo 5'-

BTCTTGCCCTGAACGTAGTCGTAGGTCGATCCGCGTTACCAGAGCTGGATGCTCGACAGGTCCCGA  
TGCAATCCAGAGGTCG ~~(SEQ ID NO )~~ (SEQ ID NO 27) (1 nmol) was mixed  
with the two building blocks prepared in example 13 and with the

scaffold building block prepared in example 12 (1 nmol) in hepes-buffer (20 uL of a 100 mM hepes and 1 M NaCl solution, pH=7.5) and water (added to a final volume of 100 uL). The building blocks were annealed to the template by heating to 50 °C and cooled (-2 °C/ 30 second) to 30 °C. The mixture was then left o/n at a fluctuating temperature (10 °C for 1 second then 35 °C for 1 second). The oligo complex was attached to streptavidine by addition of streptavidine beads (100 uL, prewashed with 2x1 mL 100 mM hepes buffer and 1M NaCl , pH=7.5). The beads were washed with hepes buffer (1mL). The trisamine scaffolded building block was separated from the streptavidine bound complex by addition of water (200 uL) followed by heating to 70 °C. The water was transferred and evaporated *in vacuo*, resuspended in TEAA buffer (45 uL of a 0.1 M solution) and product formation analysed by HPLC (see Figure 15).

Please replace the paragraph beginning at line 19 of page 68 with the following amended paragraph:

AH36: 5'-CGACCTCTGGATTGCATCGGTCATGGCTGACTGTCCGTCGAATGTGTCCAGTTACX  
(SEQ ID NO: 11)

AH51: 5'-ZGTAACACCTGTGTAAGCTGCCTGTCAGTCGGTACTGACCTGTCGAGCATCCAGCT  
(SEQ ID NO: 13)

AH82: 5'- ZGTAACACCTGGACCTGTCGAGCATCCAGCT (SEQ ID NO: 28)

AH 201: 5'-TCTGGATTGCATCGGGAGTTACX (SEQ ID NO: 29)

AH133: 5' -

ZGTAACTCCTGTGTAAGCTGCCTGTCAGTCGGTACTGACCTGTCGAGCATCCAGCT (SEQ ID  
NO: 30)

AH134: 5' -

ZGTAACTGCTGTGTAAGCTGCCTGTCAGTCGGTACTGACCTGTCGAGCATCCAGCT (SEQ ID  
NO: 31)

AH135: 5' -

ZGTAACTGGTGTGTAAGCTGCCTGTCAGTCGGTACTGACCTGTCGAGCATCCAGCT (SEQ ID  
NO: 32)

AH 142: 5' -

CGACCTCTGGATTGCATCGGTCATTTTTTTTTTTTTTTTTTTTTTTGGCTGACTGTCCGTCGAATGT  
GTCCAGTTACX (SEQ ID NO: 33)

AH 156: 5' - ZGACCTGTCGAGCATCCAGCT (SEQ ID NO: 34)

AH 202: 5' - TCTGGATTGCATCGGGTTACX (SEQ ID NO: 35)

AH 203: 5' - TCTGGATTGCATCGGTTTTTX (SEQ ID NO: 36)

AH 236: 5' - 6GTAACACCTGGACCTGTCGAGCATCCAGCT (SEQ ID NO: 37)

AH 240: 5' - CGACCTCTGGATTGCATCGGGCACGGTTACX (SEQ ID NO: 38)

AH 249: 5' - ZCTGGACAGCTCGTAGGTCGTTTTTTTTTTT (SEQ ID NO: 39)

AH 251: 5' - ZGACCTGTCGAGCATCCAGCT (SEQ ID NO: 40)

AH 252: 5' - XGACCTGTCGAGCATCCAGCT (SEQ ID NO: 41)

AH 255: 5' - CGACCTCTGGATTGCATCGGTGTTACZ (SEQ ID NO: 42)

AH 258: 5' - ACGACTACGTTTCAGGCAAGAGTTACZ (SEQ ID NO: 43)

AH 260: 5' - XCTGGACAGCTCGTAGGTCGTTTTTTTTTTT (SEQ ID NO: 44)

AH 261: 5' - CGACCTCTGGATTGCATCGGZ (SEQ ID NO: 45)

AH 262: 5' - CGACCTCTGGATTGCATCGGTTACZ (SEQ ID NO: 46)

AH 270: 5' - 6GTAACGACCTGTCGAGCATCCAGCT (SEQ ID NO: 47)  
AH 271: 5' - 6GTAACGGACCTGTCGAGCATCCAGCT (SEQ ID NO: 48)  
AH 272: 5' -ACGACTACGTTTCAGGCAAGAGGTTACX (SEQ ID NO: 49)  
AH 273: 5' -ACGACTACGTTTCAGGCAAGAGCGTTACX (SEQ ID NO: 50)  
AH 274: 5' -ACGACTACGTTTCAGGCAAGAGCACGGTTACX (SEQ ID NO: 51)  
AH 275: 5' -CGACCTCTGGATTGCATCGGGCGTTACX (SEQ ID NO: 52)  
AH 276: 5' -CTGGTAACGCGGATCGACCTGCACGGTTACX (SEQ ID NO: 53)  
AH 277: 5' -CTGGTAACGCGGATCGACCTGCGTTACX (SEQ ID NO: 54)

Please replace the paragraph beginning at line 35 of page 69 with the following amended paragraph:

AH38: 5' - AGCTGGATGCTCGACAGGTCCCGATGCAATCCAGAGGTCG (SEQ ID NO: 19)

AH140: 5' -

AGCTGGATGCTCGACAGGTCAGGTCGATCCGCGTTACCAGTCTTGCCTGAACGTAGTCGTCCGAT  
GCAATCCAGAGGTCG (SEQ ID NO: 55)

AH 154: 5' -

AGCTGGATGCTCGACAGGTCAAGTAACAGGTCGATCCGCGTTACCAGTCTTGCCTGAACGTAGTC  
GTCCGATGCAATCCAGAGGTCG (SEQ ID NO: 56)

AH 250: 5' -

CGACCTACGAGCTGTCCAGAAGTAACAGGTCGATCC (SEQ ID NO: 57)

AH 256: 5' -

AGCTGGATGCTCGACAGGTCAAGTAACACCAGGTCGATCCGCGTTACCAGTCTTGCCTGAACGTA  
GTCGTCCGATGCAATCCAGAGGTCG (SEQ ID NO: 58)

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AH 263: 5' -

CGACCTACGAGCTGTCCAGAAAGTAACAGGTCGATCCGCGTTACCAGTCTTGCCTGAACGTAGTCG  
TCTGGTCACGTGGATCCTTGA (SEQ ID NO: 59)

AH 278: 5' -

AGCTGGATGCTCGACAGGTCGAGGTCGATCCGCGTTACCAGTCTTGCCTGAACGTAGTCGTCCGA  
TGCAATCCAGAGGTCG (SEQ ID NO: 60)

AH 279: 5' -

CGACCTACGAGCTGTCCAGAAAGTAACTT  
CTGGTCACGTGGATCCTTGA (SEQ ID NO: 61)